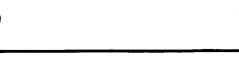
## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

| (Column 1) (Column 2)  |   |            |                                |                 |          |  |                    | SMALL ENTITY TYPE |                     |                        | OTHER THAN OR SMALL ENTITY |                     |                        |
|--|---|------------|--------------------------------|-----------------|----------|--|--------------------|-------------------|---------------------|------------------------|----------------------------|---------------------|------------------------|
| FOR  |   |            | NUMBER FILED                   |                 |          | NUMBER EXTRA                           |                    | ۱                 | RATE                | FEE                    | 1<br>1                     | RATE                | FEE                    |
| BASIC FEE  |   |            | a way                          |                 |          |  |                    |                   | 11/416              | 345.00                 | OR                         | NATE                | 690.00                 |
|  | TAL CLAIMS  |            | minus 20= *                    |                 |          |  | , ( , )            |                   | 2/0.0               |                        | JOH                        |                     | 030.00                 |
|  |   |            |                                |                 |          | <del></del>                            |                    |                   | X\$ 9=              |                        | OR                         | X\$18=              |                        |
| INDEPENDENT CLAIMS minus 3 = *   |   |            |                                |                 |          |  | X39=               |                   | OR                  | X78=                   |                            |                     |                        |
| MULTIPLE DEPENDENT CLAIM PRESENT   |   |            |                                |                 |          |  |                    |                   | +130=               |                        | OR                         | +260=               |                        |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |   |            |                                |                 |          |  |                    | ١                 | TOTAL               |                        | OR                         | TOTAL               | ,                      |
| CLAIMS AS AMENDED - PART II  |   |            |                                |                 |          |  |                    |                   |                     |                        | 3                          | OTHER               | THAN                   |
| (Column 1) (Column 2) (Column 3)   |   |            |                                |                 |          |  | SMALL ENTITY       |                   |                     | OR                     | SMALL                      |                     |                        |
| AMENDMENT A  | a   | REM/<br>AF | AIMS<br>AINING<br>TER<br>DMENT |                 | N<br>PRI | IGHEST<br>UMBER<br>EVIOUSLY<br>AID FOR | PRESENT Y<br>EXTRA |                   | RATE                | ADDI-<br>TIONAL<br>FEE |                            | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total   | . /        | 1                              | Minus           | ·2       | ව                                      | =                  |                   | X\$ 9= ^            |                        | OR                         | X\$18=              |                        |
|  | Independent   | *          | 4                              | Minus           | گن: ا    | )<br>                                  | /=                 |                   | X39 2               | 9.0                    | OR                         | X78                 | 200                    |
|  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                    |            |                                |                 |          |  |                    |                   | +130=               |                        | OR                         | +260=               |                        |
|  |   |            |                                |                 |          |  |                    |                   | TOTAL               | 90 CD                  | 2                          | TOTAL               |                        |
|  |   | (Calı      | ımn 1)                         |                 | (C)      | olumn 2)                               | (Column 3)         | ,                 | ADDIT. FEE          | 137 ·CC                | part                       | ADDIT. FE           |                        |
| _  | 31-1 S  | CL         | AIMS                           | e               | Н        | IGHEST                                 |                    | lr                | -                   | √<br>ADDI-             | 1 1                        |                     | ADD                    |
| AMENDMENT B  |   | AF         | AINING<br>TER<br>DMENT         |                 | PRI      | UMBER<br>EVIOUSLY<br>AID FOR           | PRESENT<br>EXTRA   |                   | RATE                | TIONAL                 |                            | RATE                | TIONAL<br>FEE          |
|  | Total   | *          |                                | Minus           | **       |  | =                  |                   | X\$ 9=              |                        | OR                         | X\$18=              |                        |
| ME   | Independent   | *          |                                | Minus           | ***      |  | =                  |                   | X39=                |                        |                            | X78=                |                        |
| ٨  | FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM                    |            |                                |                 |          |  |                    |                   | 709-                |                        | OR                         | X70 <u>-</u>        |                        |
|  |   |            |                                |                 |          |  |                    | ĺ                 | +130=               |                        | OR                         | +260=               |                        |
|  |   |            |                                |                 |          |  |                    | -                 | TOTAL<br>ADDIT. FEE |                        | OR                         | TOTAL<br>ADDIT. FEE |                        |
|  |   |            | ımn 1)                         |                 |          | olumn 2)                               | (Column 3)         |                   |                     |                        |                            | •                   |                        |
| AMENDMENT C  |   | REM/<br>AF | AIMS<br>AINING<br>TER<br>DMENT |                 | PRI      | IGHEST<br>UMBER<br>EVIOUSLY<br>AID FOR | PRESENT<br>EXTRA   |                   | RATE                | ADDI-<br>TIONAL<br>FEE |                            | RATE                | ADDI-<br>TIONAL<br>FEE |
|  | Total   | *          |                                | Minus           | **       |  | =                  |                   | X\$ 9=              |                        | OR                         | X\$18=              |                        |
|  | Independent   | *          |                                | Minus           | ***      |  | =                  |                   | X39=                |                        |                            |                     |                        |
|  | FIRST PRESE   | NTATIO     | N OF M                         | JLTIPLE DEF     | PEND     | ENT CLAIM                              |                    |                   | \29 <del>2</del> =  |                        | OR                         | X78=                |                        |
|  | f the entry in action   | d ! !-     |                                |                 |          |  |                    |                   | +130=               |                        | OR:                        | +260=               |                        |
| **   | f the entry in colur<br>If the "Highest Nur<br>If the "Highest Nu | mber Pre   | viously Pa                     | aid For" IN THI | S SPA    | CE is less tha                         | n 20, enter "20.   |                   | TOTAL<br>ADDIT. FEE |                        | OR                         | TOTAL<br>ADDIT. FEE |                        |
|  | The "Highest Num  |            |                                |                 |          |  |                    | er fou            | nd in the and       | ronrieta ha            | v in col                   | umn 1               |                        |



**Application or Docket Number** 

## PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 1997

| CLAIMS AS FILED - PART I (Column 1) (Column 2)   |   |   |                   |   |                     |        | SMALL ENTITY TYPE      |    | OTHER THAN OR SMALL ENTITY |                        |  |
|--|---|---|-------------------|---|---------------------|--------|------------------------|----|----------------------------|------------------------|--|
| FOR  | d   | NUMBE                                     | NUMBER FILED      |   | NUMBER EXTRA        |        | FEE                    | 1  | RATE                       | FEE                    |  |
| BASI   | C FEE                                       | *   | 10 17             |   |                     |        | 395.00                 | OR |                            | 790.00                 |  |
| TOTA   | L CLAIMS                                    | 15  | minus             | 20 = *                                      | ) = *               |        |                        | OR | x\$22=                     |                        |  |
| INDE   | PENDENT CLA                                 | IMS 2                                     | minu              | s 3 =   *                                   |                     | x41=   |                        | OR | x82=                       |                        |  |
| MULT   | IPLE DEPEND                                 | ENT CLAIM PRES                            | SENT              | +135=                                       |                     |        | +270=                  |    |                            |                        |  |
| * If th  | e difference in col                         | lumn 1 is less than z                     | ero, enter "0" ir | TOTAL                                       | 395                 | OR OR  | TOTAL                  |    |                            |                        |  |
| CLAIMS AS AMENDED - PART II (Column 1) (Column 2) (Column 3)   |   |   |                   |   |                     |        | SMALL ENTITY           |    |                            | OTHER THAN             |  |
| AMENDMENT A  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA    | RATE   | ADDI-<br>TIONAL<br>FEE |    | RATE                       | ADDI-<br>TIONAL<br>FEE |  |
| NON  | Total                                       | *   | Minus             | **  | =                   | x\$11= |                        | OR | x\$22=                     |                        |  |
| ME   | Independent                                 | *   | Minus             | ***   | =                   | x41=   |                        | OR | x82=                       |                        |  |
| ٧  | FIRST PRES                                  | SENTATION OF                              | +135=             |   | OR                  | +270=  |                        |    |                            |                        |  |
|  |   | (Column 1)                                |                   | TOTAL TOTAL ADDIT. FEE ADDIT. FEE           |                     |        |                        |    |                            |                        |  |
| ENT B  | CLAIMS<br>REMAINING<br>· AFTER<br>AMENDMENT |   |                   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA    | RATE   | ADDI-<br>TIONAL<br>FEE |    | RATE                       | ADDI-<br>TIONAL<br>FEE |  |
| ENDMENT  | Total                                       | *   | Minus             | **  | =                   | x\$11= |                        | OR | x\$22=                     | ,                      |  |
|  | Independent                                 | *   | Minus             | ***   | =                   | x41=   |                        | OR | x82= ₄                     |                        |  |
| AM   | FIRST PRES                                  | SENTATION OF                              | MULTIPLE          | DEPENDENT CL                                | AIM                 | +135=  |                        | OR | +270=                      | · •                    |  |
|  |   | (Column 1)                                |                   | TOTAL<br>ADDIT. FEE                         | OR TOTAL ADDIT. FEE |        |                        |    |                            |                        |  |
| AMENDMENT C  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |                   | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA    | RATE   | ADDI-<br>TIONAL<br>FEE |    | RATE                       | ADDI-<br>TIONAL<br>FEE |  |
|  | Total                                       | *   | Minus             | **  | =                   | x\$11= |                        | OR | x\$22=                     |                        |  |
|  | Independent                                 | *   | Minus             | ***   | =                   | x41=   |                        | OR | x82=                       |                        |  |
| ٨  | FIRST PRES                                  | SENTATION OF                              | +135=             | -   | OR                  | +270=  |                        |    |                            |                        |  |
| * If the entry in column 1 is less than the entry in column 2, write "0" in column 3.  ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."  *** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."  TOTAL OR ADDIT. FEE  The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1. |   |   |                   |   |                     |        |                        |    |                            |                        |  |